PTO/SB/17 (10-03)

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(\$) 450.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	09/514,376			
Filing Date	March 31, 2000			
First Named Inventor	Robert Justice SHARTLE			
Examiner Name	WALLENHORST, Maureen			
Art Unit	1743			
Attorney Docket No.	LFS-105 US			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Denosit	Fee Fee Fee Fee Fee Description	ee Paid			
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	VU FAIU			
Deposit Johnson & Johnson	1052 50 2052 25 Surcharge - late provisional filing fee or	$\neg \neg$			
Account Name	cover sheet				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
✓ Charge fee(s) indicated below	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month $\frac{4}{3}$	450			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable				
	1453 1,330 2453 665 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee				
Independent	1503 640 2503 320 Plant issue fee				
Claims - 3** = X = 4 House	1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	7			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))				
l	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 450.00)			

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Mayumi Maeda 40,075 Telephone 408-956-4790 Signature December/3, 2004

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OT PETOS TO THE UN

Docket No. LFS-105USA

E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

SHARTLE, Robert Justice

Serial No. Filed

09/541,376 03/31/2000

Title

Capillary Flow Control in a Fluidic Diagnostic Device

Art Unit

1743

Examiner

Wallenhorst, Maureen

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December /3, 2004
(Date of Deposit)

Christine M. Manchester

(Name of applicant, assignee, or Registered Representative)

(Signature)

December 13, 2004

(Date of Signature)

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

Extension of Time

Applicants hereby request an extension of time for Two (2) months from the original due date of October 16, 2004, to extend the time for reply to December 16, 2004. The required fee under 37 CFR 1.17(a)(2) of \$450.00 is submitted herewith in an express request to charge said fees to Deposit Account No. 10-0750 (Docket LFS-105/MM). (Form PTO/SB/17 Fee Transmittal is attached in duplicate). The Commissioner is authorized to charge any deficiencies, or credit any overpayment, to Deposit Account No. 10-0750.

This is responsive to the Final Office Action mailed July 16, 2004.

Corrected amendments to the claims with proper status identifiers are reflected in the listing of claims which begins on page 3 of this paper.

Serial No. 09/541,376

Remarks/Arguments begin on page 6 of this paper.